



Main

Range	TeSys
Product name	TeSys DF
Product or component type	Fuse carrier
Device short name	DF22
Product compatibility	DF3FA fuse cartridge striker DF3FN fuse cartridge striker DF22AM auxiliary contact block
Poles description	3P
Fuse size	22 x 58 mm
Fuse type	, gG , aM
Control type	Toggle
[Ue] rated operational voltage	690 V AC 690 V DC
[Ie] rated operational current	125 A
[Ui] rated insulation voltage	690 V AC
[Uimp] rated impulse withstand voltage	8 kV
[Ipk] rated peak withstand current	19 kA with tubular links IEC 60269-1
Short-circuit withstand	120 kA 400 V IEC 60947-3 120 kA 500 V IEC 60947-3 80 kA 690 V IEC 60947-3

Complementary

Standards	EN/IEC 60947-3 EN/IEC 60269-2 UL 4248-1 CSA C22.2 No 4248-1
Product certifications	IEC UL Recognized CSA EAC
Mounting support	35 mm symmetrical DIN rail
Mounting position	Vertical +/- 23°)
Connections - terminals	screw clamp terminals 1 0.00...0.05 in ² (2.5...35 mm ²)rigid

	screw clamp terminals 2 0.00...0.04 in ² (2.5...25 mm ²)rigid screw clamp terminals 1 0.00...0.05 in ² (2.5...35 mm ²)flexible with or without screw clamp terminals 2 0.00...0.04 in ² (2.5...25 mm ²)flexible with or without
Tightening torque	35.40 lbf.in (4 N.m)
Maximum Height	5.02 in (127.5 mm)
Width	4.13 in (105 mm)
Depth	3.01 in (76.5 mm)
Net weight	1.44 lb(US) (0.654 kg)
Quantity per set	Set of 2

Environment

Ambient air temperature for storage	-40...176 °F (-40...80 °C)
Ambient air temperature for operation	-4...140 °F (-20...60 °C) with derating above 20°C
IP degree of protection	IP20 IEC 60529
Protective treatment	TH
Fire resistance	1760 °F (960 °C) IEC 60695-2-1
Compatibility code	DF22

Ordering and shipping details

Category	21714 - DF FUSEHOLDERS
Discount Schedule	CP1
GTIN	00785901931423
Nbr. of units in pkg.	2
Package weight(Lbs)	1.44 lb(US) (0.65 kg)
Returnability	No
Country of origin	TN

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.03 in (7.7 cm)
Package 1 width	4.13 in (10.5 cm)
Package 1 Length	5.02 in (12.75 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	2
Package 2 Weight	2.60 lb(US) (1.18 kg)
Package 2 Height	3.35 in (8.5 cm)
Package 2 width	5.31 in (13.5 cm)
Package 2 Length	9.13 in (23.2 cm)
Unit Type of Package 3	S03
Number of Units in Package 3	18
Package 3 Weight	24.41 lb(US) (11.071 kg)
Package 3 Height	11.81 in (30 cm)
Package 3 width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide which is known to the State of California to cause Carcinogen harm. For more information go to www.p65warnings.ca.gov
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes

RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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